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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Complete If Known

Application Number	09/766,922
Filing Date	January 22, 2001
First Named Inventor	Robert M. HUSSEY et al.
Art Unit	2626
Examiner Name	Jerome Grant II

Attorney Docket Number

283-280

OCT 18 2004

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U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	3,582,884	06/08/1971	Shepard	
	AB	3,663,782	05/16/1972	Joel, Jr.	
G	AC	3,684,868	08/15/1972	Christie et al.	
G	AD	3,723,970	03/27/1973	Stoller	
G	AE	3,906,166	09/16/1975	Cooper et al.	
G	AF	4,004,237	01/18/1977	Kralzer	
G	AG	4,041,391	08/09/1977	Deerkoski	
G	AH	4,097,847	06/27/1978	Forsen et al.	
G	AI	4,114,155	09/12/1978	Raab	
G	AJ	4,164,828	08/14/1979	Ward et al.	
G	AK	4,291,410	09/22/1981	Caples et al.	
G	AL	4,435,822	03/06/1984	Spencer et al.	
G	AM	4,445,118	04/24/1984	Taylor et al.	
G	AN	4,542,528	09/17/1985	Sanner et al.	
G	AO	4,561,089	12/24/1985	Rouse et al.	
G	AP	4,628,532	12/09/1986	Stone et al.	
G	AQ	4,636,624	01/13/1987	Ishida et al.	
G	AR	4,639,932	01/27/1987	Schiff	
G	AS	4,644,523	02/17/1987	Horwitz	
G	AT	4,646,353	02/24/1987	Tenge et al.	
G	AU	4,653,078	03/24/1987	Jenim et al.	
G	AV	4,686,383	08/11/1987	Schoon	
G	AW	4,690,530	09/01/1987	Fujino et al.	
G	AX	4,710,817	12/01/1987	Ando	
G	AY	4,785,463	11/15/1988	Janc et al.	
G	AZ	4,791,446	12/13/1988	Ishida et al.	
G	BA	4,807,256	02/21/1989	Holmes et al.	
G	BB	4,841,544	06/20/1989	Nuykens	
G	BC	4,901,073	02/13/1990	Kibrick	
G	BD	4,908,500	03/13/1990	Baumberger	
G	BE	5,113,445	05/12/1992	Wang	

Examiner
SignatureDate
Considered

2-21-05

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet	2	of	4	Complete if Known
				Application Number 09/766,922
				Filing Date January 22, 2001
				First Named Inventor Robert M. HUSSEY et al.
				Art Unit 2626
				Examiner Name Jerome Grant I OCT 18 2004
				Attorney Docket Number 283-280

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U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	BF	5,138,140	08/11/1992	Sierniatkowski et al.	
	BG	5,212,777	05/18/1993	Gove et al.	
	BH	5,245,695	09/14/1993	Basehore	
	BI	5,304,787	04/19/1994	Wang	
	BJ	5,343,028	08/30/1994	Figarella et al.	
	BK	5,345,266	09/06/1994	Denyer	
	BL	5,378,883	01/03/1995	Batteman et al.	
	BM	5,392,447	02/21/1995	Schlack et al.	
	BN	5,401,949	03/28/1995	Ziemack et al.	
	BO	5,414,251	05/09/1995	Durbin	
	BP	5,461,425	10/24/1995	Fowler et al.	
	BO	5,471,515	11/28/1995	Fossum et al.	
	BR	5,471,592	11/28/1995	Gove et al.	
	BS	5,477,042	12/19/1995	Wang	
	BT	5,478,997	12/26/1995	Bridgellall et al.	
	BU	5,521,366	05/28/1996	Wang et al.	
	BV	5,524,068	06/04/1996	Kacandes et al.	
	BW	5,572,006	11/05/1996	Wang et al.	
	BX	5,585,616	12/17/1996	Roxby et al.	
	BY	5,621,203	04/15/1997	Swartz et al.	
	BZ	5,665,959	09/09/1997	Fossum et al.	
	CA	5,668,803	09/16/1997	Tymes et al.	
	CB	5,672,858	09/30/1997	Li et al.	
	CC	5,703,349	12/30/1997	Meyerson et al.	
	CD	5,739,518	04/14/1998	Wang	
	CE	5,773,806	06/30/1998	Longacre, Jr.	
	CF	5,814,803	09/29/1998	Olmstead et al.	
	CG	5,831,674	11/03/1998	Ju et al.	
	CH	5,841,126	11/24/1998	Fossum et al.	
	CI	5,900,613	05/04/1999	Koziol et al.	
	CJ	5,932,862	08/03/1999	Hussey et al.	

Examiner Signature	<i>Doreen J. Gove</i>	Date Considered	2-21-04
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INFORMATION DISCLOSURE
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Sheet

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Complete if Known

Application Number	09/766,922
Filing Date	January 22, 2001
First Named Inventor	Robert M. HUSSEY et al.
Art Unit	2626
Examiner Name	Jerome Grant II
Attorney Docket Number	283-280

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U.S. PATENT DOCUMENTS					
Examiner	Cite No. ¹	Document Number Number Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	CK	6,123,284	09/26/2000	Li et al.	
	CL	6,155,488	12/05/2000	Olmstead et al.	
	CM	6,398,112 B1	06/04/2002	Li et al.	
	CN	2002/0135683 A1	09/26/2002	Tamama et al.	
	CO	6,462,842 B1	10/08/2002	Hamilton	
	CP	Pending U.S. Patent Application No. 10/651,298 (Attorney Docket No. 283-269 CIP)	Filed: 08/28/2003	Barber et al.	
	CQ	6,637,658 B2 U.S. Publication No. 2003/0062418 A1	Published: 04/03/2003 Patented: 10/28/2003	Barber et al.	Office Action-August 22, 2002 (Attached); Office Action-January 24, 2003 (Attached); Office Action-May 6, 2003 (Attached); Issued Claims (see 6,637,358 Patent)
	CR	6,665,012 B1	12/16/2003	Yang et al.	

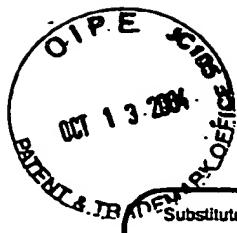
FOREIGN PATENT DOCUMENTS							
Examiner Initials ²	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
J	CS	EP	0 449 634 A2	10/02/1991	OMNIPLANAR, INC.		<input type="checkbox"/>
J	CT	WO	93/14458	07/22/1993	EASTMAN KODAK COMPANY		<input type="checkbox"/>
L	CU	WO	93/17397	09/02/1993	Roustaei		<input type="checkbox"/>
Z	cv	WO	95/32580	11/30/1995	POLAROID CORPORATION		<input type="checkbox"/>
J	cw	JP	2000-192317 A	03/31/2000	FUJIFILM PHOTO FILM CO., LTD.	w/Abstract	<input type="checkbox"/>

Examiner
Signature*Jerome Grant*Date
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2-21-05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

4

of

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Complete if Known

Application Number	09/766,922
Filing Date	January 12, 2001
First Named Inventor	Robert M. HUSSEY et al.
Art Unit	2626
Examiner Name	Jerome Grant II
Attorney Docket Number	283-281 Technology Center 2600

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
L	CX	JAKL, Edward A., "Why CMOS Image Sensors are Poised to Surpass CCDs," International IC '99, Conference Proceedings, pp. 64-71.	
Z	CY	TIAN, Hui et al., "Analysis of I/f Noise in Switched MOSFET Circuits," Information Systems Laboratory, Electrical Engineering Department, Stanford University, Stanford, California 94305, 21 pp.	
Z	CZ	EL GAMAL, Professor A., Lecture Notes 1, 2, 4, 5, 6, 7, 10 and Handout #3 and #28, "Image Sensors and Digital Cameras" for EE 392B, Spring 2001.	

Examiner Signature	<i>Jerome Grant</i>	Date Considered	2-21-05
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EXAMINER: Initial/¹ reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ²

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

1

Complete if Known

Application Number	09/766,922
Filing Date	January 22, 2001
First Named Inventor	Robert M. Hussey
Art Unit	2626
Examiner Name	Jerome Grant II
Attorney Docket Number	283-280

U.S. PATENT DOCUMENTS

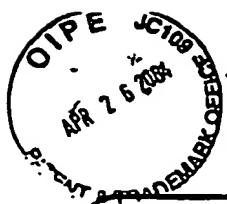
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-Patent Application No. 10/887,207. Filed July 8, 2004. Attorney Docket No. 703-006.50.30.	Filed July 8, 2004	Longacre	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
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Approved for use through 07/31/2008. GMB 05/17/2001

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete If Known

Application Number	09/766,922
Filing Date	January 22, 2001
First Named Inventor	Robert M. Hussey
Art Unit	2625
Examiner Name	Not Assigned

Attorney Docket Number / 283-280

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4,784,239	12/27/1998	Alleis	
	AB	US-4,818,856	04/04/1999	Matsuhashima et al.	
	AC	US-5,019,639	05/26/1991	Koenck	
	AD	US-5,262,871	11/16/1993	Wader et al.	
	AE	US-5,331,178	07/19/1994	Sant'Anselmo et al.	
	AF	US-5,354,977	10/11/1994	Roustaed	
	AG	US-5,378,883	01/03/1995	Betterman et al.	
	AH	US-5,394,054	03/07/1995	Kitchaver et al.	
	AI	US-5,521,368	05/28/1998	Wang et al.	
	AJ	US-5,598,007	01/28/1997	Bunce et al.	
	AK	US-5,710,417	01/20/1998	Joseph et al.	
	AL	US-5,756,881	05/26/1998	Roustaed et al.	
	AM	US-5,818,528	10/08/1998	Roth et al.	
	AN	US-5,841,121	11/24/1998	Koenck	
	AO	US-5,800,813	05/04/1999	Koziol et al.	
	AP	US-5,829,416	07/27/1999	Ehrhart et al.	
	AQ	US-5,879,768	11/09/1999	Koenck	
	AR	US-5,884,168	11/16/1999	Tafuya	
	AS	US-5,847,163	02/12/2002	Roustaed	
	AT	US-5,880,948	03/26/2002	Yang et al.	
	AU	US-5,958,112	06/04/2002	Li et al.	
	AV	US-5,912,218	01/26/2003	Canini et al.	

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FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	AW	WO	83/18476		09/16/1993	Norand Corp.	<input type="checkbox"/>
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Jonne RTB

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